

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	16-5-4

Technical Data
 Material: Pin (outer sleeve): Brass, machined CuZn38Pb2
 Plating (outer sleeve):
 Tin Plated: 2 μ m/80 μ m Ni, 5 μ m/200 μ Sn
 Gold Plated: 2 μ m/80 μ m Ni, 0.8 μ gold
 Insulator: PPS UL94V-0
 Mating pin \square : 0.43mm

Electrical:

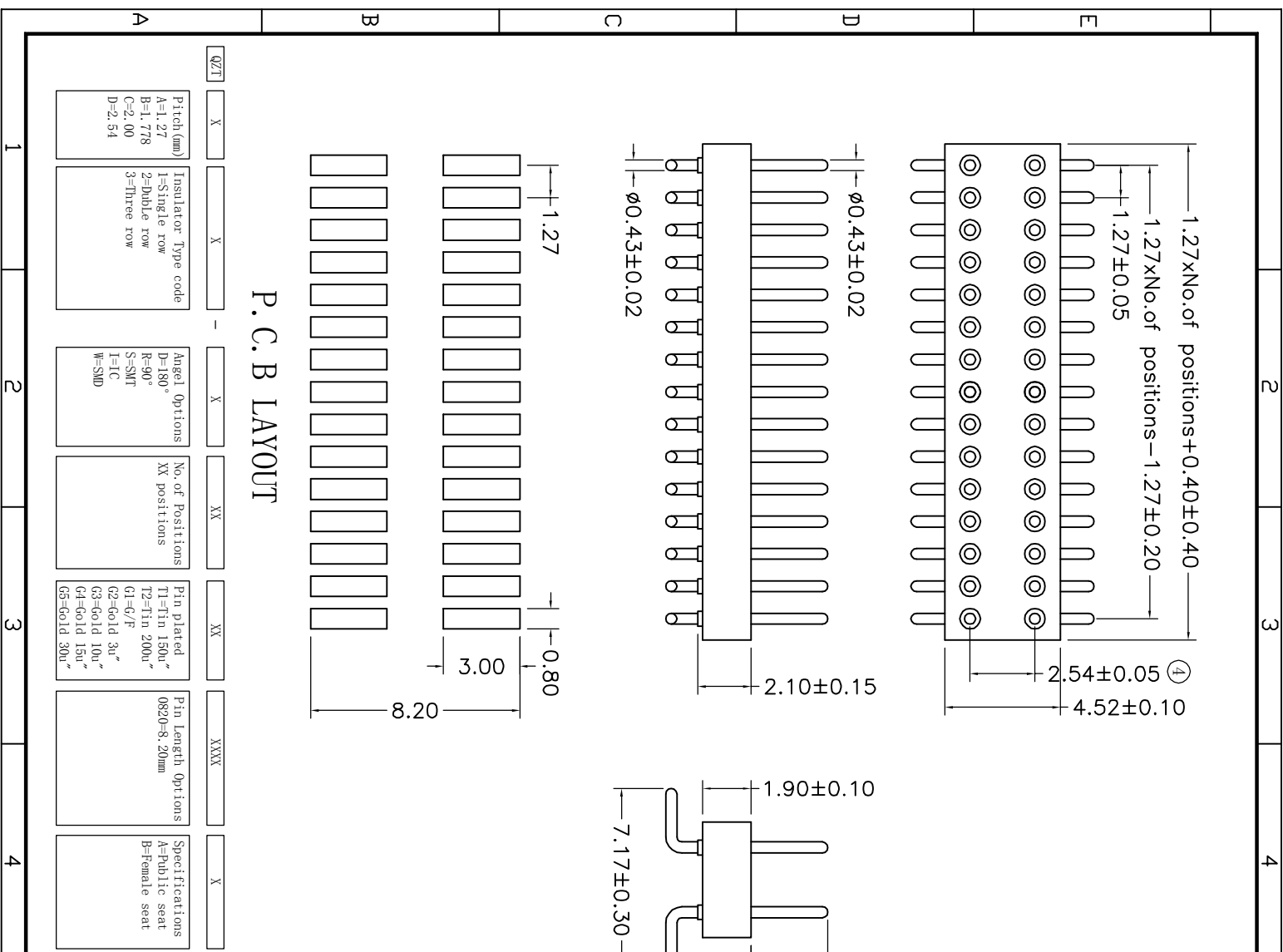
Current rating: 1amps/contact max.
 Contact resistance: $\leq 4m\Omega$ /contact
 Insulation resistance: $\geq 1000M\Omega$ at V=500V
 Dielectric Withstanding Voltage: 1000V AC Min
 Operating voltage: 60VAC/DC

Mechanical:

Operating temperature: -40 ° C to +105 ° C
 Soldering temperature: +255 ° C

dztcconn 东莞启之泰电子科技有限公司
 启之泰

TOLERANCE		PROJECTION		TITLE:	
X, XXX	± 0.05			Double socket connector 1.27mm	
X, XX	± 0.15			L=8.20mm SMT	
X, X	± 0.20	DRAWN:	TANG-S-G	PART NO: QZTA2-SXXXX0820A-2	
X, X	± 0.30	CHECKED:		DRAWING NO: 2016050404	
ANGLE	$\pm 5.0^\circ$	APPROVED:		REV: A0	UNIT: mm
				SCALE: full	SIZE: A4



QZT X X - X XX XX XX XXXX X

Pitch (mm)
 A=1.27
 B=1.778
 C=2.00
 D=2.54

Insulator Type code
 1=Single row
 2=Double row
 3=Three row

Angel Options
 T=180°
 R=90°
 S=SMT
 T=1C
 W=SMD

No. of Positions
 XX positions

Pin plated
 T1=1 μ m 150 μ ”
 T2=1 μ m 200 μ ”
 G1=6/F
 G2=6old 30 μ ”
 G3=6old 10 μ ”
 G4=6old 15 μ ”
 G5=6old 30 μ ”

Pin Length Options
 0820-8, 20mm

Specifications
 A=Public seat
 B=Female seat

P. C. B LAYOUT